AP6 Rec'd PCT/PTO 09 APR 2007 PTO/SB/21 (09-04) (AW 10/2004)

Approved for use through 7/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

10/582,074

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Application Number

TD A NICRAITT A I									
TRANSMITTAL FORM				Filing Date	June 8, 2006 Peter Quirk				
				First Named Inventor					
	(to be used for all correspondence after initial filing)			Art Unit	To Be Assigned				
			Examiner Name	To Be Assigned					
	Total Nun	nber of Pages in This Submission	Attorney Docket No.	HAC-104US					
ENCLOSURES (Check all that apply)									
	Amendm Aff Aff Extensio Express Informati Certified Respons Incomple Respons Incomple	Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/Declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Requirements/ Incomplete Application Response to Missing Requirements		sing-related Papers on on to Convert to a ional Application of Attorney, Revocation ge of Correspondence ss hal Disclaimer est for Refund umber of CD(s) Landscape Table on CE		After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Copy of fee transmittal from 3.14.07; Copy of Communication from 3.14.07; Post Card			
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT									
Firm N	Name	RatnerPrestia							
Signat	ture	Daniel No C	redi						
Printed Name Daniel N. Calder		-		. <u>-</u>					
Date		April 6, 2007		Registration	n No.	27,4	424		
CERTIFICATE OF TRANSMISSION / MAILING									
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient									

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Date

April 6, 2007

Signature

Typed or Printed Name

Christina Deeter

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

10/582,074

Response Dated: Reply to Notification of: April 6, 2007 March 22, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

HAC-104US

Appln. No: 10/582,074

Applicants:

Peter Quirk

Filed:

June 8, 2006

Title:

FLASHING

TC/A.U.: Examiner:

To Be Assigned To Be Assigned

Confirmation No.: To Be Assigned

Docket No.: HAC-104US

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Notification of Missing Requirements dated March 22, 2007, enclosed is a copy of the Declaration/Power of Attorney (Dec/POA). The Dec/POA was filed on March 14, 2007, the late filing fee was paid, and Applicant encloses a copy of the postcard as supporting evidence. The Dec/POA properly identifies the application by the International application number and International filing date.

Respectfully submitted,

Daniel N. Calder, Reg. No. 27,424

Attorney for Applicant

DNC/cmd

Attachments: Declaration/Power of Attorney (copy)

returned postcard (copy)

Notification of Missing Requirements (copy)

Dated:

April 6, 2007

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

The Director is hereby authorized to charge or credit Deposit Account No. 18-0350 for any additional fees, or any underpayment or credit for overpayment in connection herewith.

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Christina Deeter



United States Patent and Trademark Office ROOP

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Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/582,074

Peter Quirk

HAC-104US

INTERNATIONAL APPLICATION NO.

PCT/AU04/01742

I.A. FILING DATE

PRIORITY DATE

12/09/2004

12/09/2003

CONFIRMATION NO. 1552

371 FORMALITIES LETTER

OC00000022972194

23122 RATNERPRESTIA P O BOX 980 VALLEY FORGE, PA 19482-0980

RatnerPrestia

RECEIVED

MAR 2 6 2007

Date Mailed: 03/22/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/08/2006
- Copy of the International Search Report filed on 06/08/2006
- Copy of IPE Report filed on 06/08/2006
- Preliminary Amendments filed on 06/08/2006
- Information Disclosure Statements filed on 06/08/2006
- Oath or Declaration filed on 06/08/2006
- Small Entity Statement filed on 06/08/2006
- Request for Immediate Examination filed on 06/08/2006
- U.S. Basic National Fees filed on 06/08/2006
- Priority Documents filed on 06/08/2006
- Specification filed on 06/08/2006
- Claims filed on 06/08/2006
- Abstracts filed on 06/08/2006
- Drawings filed on 06/08/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

• To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.				
10/582,074	PCT/AU04/01742	HAC-104US				

FORM PCT/DO/EO/905 (371 Formalities Notice)

COMMISSIONER FOR PATENTS:

PLEASE ACKNOWLEDGE RECEIPT OF THE DOCUMENT(S) DESCRIBED BELOW BY IMPRINTING THE PATENTS & TRADEMARK OFFICE "DATE-STAMP" HEREON AND RETURNING THIS CARD TO THE ADDRESSEE ON THE REVERSE SIDE.

FILE NO.: HRC-104US FEE DUE? YES | NO | AMT.\$

NAME: PENCYTON OF B. | CRAWING(S) (PP. P. P. PECELVIA.)

DECLARATION & POA (_ . ISSUE FEE/PUBLICATION FEE □ PETITION FOR EXT. OF TIME (RESPONSE TO OA (_ ☐ AMENDMENT (_ INTL. APPLICATION (_ IFEE TRANSMITTAL RESPONSE TO MISSING PARTS CLAIM TO RIGHT OF PRIORITY ENGLISH TRANSLATION (COPY OF INTL. SEARCH REPORT (ommunication 198) _PP.) · MO.) SUBSTITUTE SPECIFIC./CLEAN (_ DRAWING(S) (MARKED-UP COPY OF SPEC. PRELIMINARY AMENDMENT (CERTIFICATE OF EXPRESS MAILING BETO- 2038 COPY OF APPLICATION NO. □ IDS & PTO 1449 (☐ ASSIGNMENT & FORM 1595 (_ RANSMITTAL FORM PRIORITY DOCUMENT(S) REFERENCE(1 PP.) RatnerPresta . PP.) 'pp.) PP.) MAR 2 2 2007

PTO/SB/17 (12-04v2) (AW 1/2005) ed for use through 7/31/2006. OMB 0651-0032

March 14, 20077

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/04. Fees pursuant to the Consolidated Appropriations Act. 2005 (U.D. 4040)				Complete if Known						
Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818).					Application Number 10/		582,074			
FEE TRANSMITTAL For FY 2006				Filing Date		June	June 8, 2006			
				First Named Inventor Pe		Peter	Peter Quirk			
Applicant claims small entity status. See 37 CFR 1.27					Examiner Name To		Be Assigned			
				Art Unit	Art Unit To B		Be Assigned			
TOTAL AMOUNT OF PA	AYMENT (30.00		Attorney De	ocket No.	HAC-104US				
METHOD OF PAYME	VT (check all the	nat apply)								
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):										
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WARNING: Information on the		ome public. Cre	edit card inform	nation should	l not be inclu	ıded oı	n this form. Pro	vide credit card information	and	
authorization on PTO-2038. FEE CALCULATION			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				The order card information	and	
1. BASIC FILING, SEA	RCH AND E	CAMINATION	EEEC	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·					
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Utility	Fee (\$)	Fee (\$)	Fee (\$)	<u>Fee (\$)</u>	<u>Fee</u>	<u>(\$)</u>	Fee (\$)	Fees Paid (\$)		
_	300	150	500	250	200	0	100	,		
Design	200	100	100	50	130	0	65			
Plant	200	100	300	150	160	0	80	, - 		
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Provisional	200	100	0	0	()	0			
2. EXCESS CLAIM FEI	ΞS			•				Small Entity	,	
Fee Description								Fee (\$) Fee		
Each claim over 20 (i								50 25		
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3. APPLICATION SIZE	FEE									
If the specification and d	rawings exceed	100 sheets of p	aper (excludin	ig electronica	lly filed seau	ience d	or computer listir	ngs under 37 CFR 1.52(e)),		
and application size ice (10C 13 \$250 (\$ 12	a ioi aman emil	ly) for each 50	sneets or trad	ction thereof	. See	35 U.S.C. 41(a)	ngs under 37 CFR 1.52(e)), (1)(G) and 37 CFR 1.16(s).		
10th Officers	Extra Shee	<u>nui</u>	mper of each	additional 50	or fraction	there	of Fee (\$)			
100 -	100 = / 50 = (round up to a whole number) x =									
4. OTHER FEE(S)										
Non-English Specification, \$130 fee (no small entity discount)										
Other (e.g., late filing surcharge): Late filing fee for DEC/POA										
SUBMITTED BY							Com	plete (if applicable)	(
Signature Dan	MN. Coo	└ Registra	ition No. Attorne	ey/Agent)	27,424		Telephone	610-407-0700		
Name (Print/Type) Daniel N	. Calder			<u> </u>	, <u>, , , , , , , , , , , , , , , , , , </u>		Date	March 14, 20077		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

10/582,074

Applicant:

Peter Quirk

Filed:

Herewith

Title:

FLASHING

TC/A.U.: Examiner:

To Be Assigned

To Be Assigned

Communication

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant filed the above captioned application on June 8, 2006. This application was the National Phase of PCT/AU2004/001742.

The application was filed with an unexecuted declaration. Although almost one year has passed, Applicant has yet to receive a Notice to File Missing Requirements and, thus, has been unable to file the executed declaration. Further delay in submitting the executed declaration could prejudice applicant's rights.

Therefore, Applicant respectfully requests that the Patent Office accept the enclosed executed declaration and fee.

Respectfully submitted,

Daniel N. Calder, Reg. No.: 27,424

Attorney for Applicant

DNC/cmd

Attachments:

Executed Declaration/POA (2pgs.)

Dated: March 14, 2007

P.O. Box 980

Valley Forge, PA 19482

(610) 407-0700

The Director is hereby authorized to charge or credit Deposit Account No. 18-0350 for any additional fees, or any underpayment or credit for overpayment in connection herewith.

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22313-1450 on: March 14, 2007

Christina Deeter